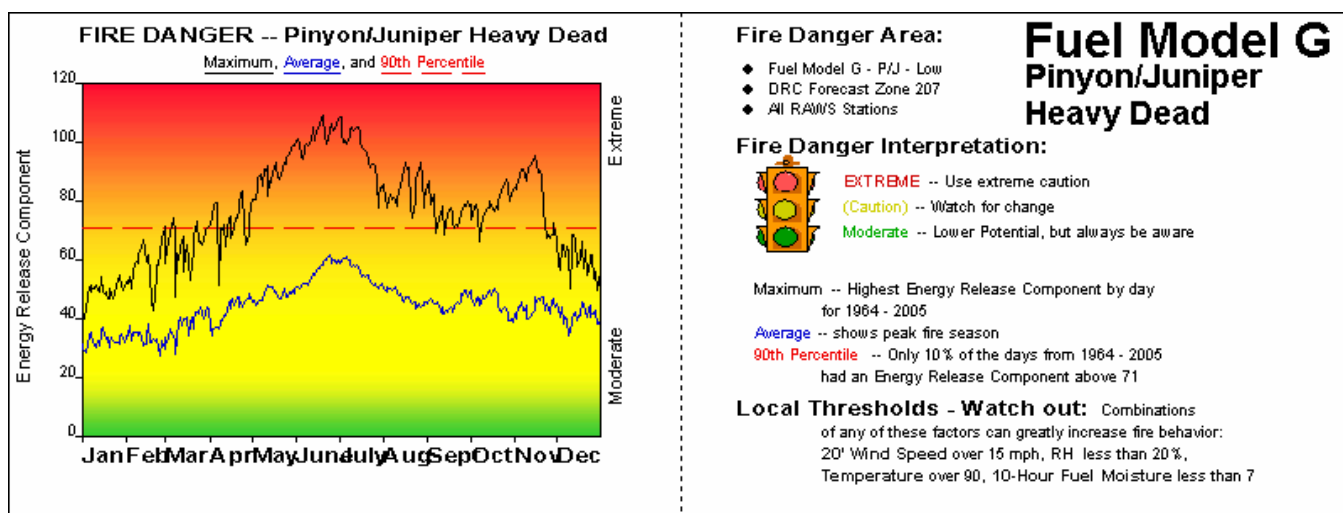




# Southwest Colorado Fire Danger Fuel Model G – Pinyon/Juniper (Heavy Dead)



## **Fuel Model G PINYON/JUNIPER (HEAVY DEAD) LOW ELEVATION (Under 8,500)**

Pinyon/Juniper stands with high mortality due to drought, insect or disease are represented by Fuel Model G can be found throughout Southwestern Colorado at elevations ranging from 5,000 to 8,500 feet. These stands may have a large diameter dead component similar to other G represented stands yet will unlikely have the continuous, heavy buildup of duff or litter layer. Fuel Model G measures long-term drought more effectively than other fuel models with a smaller dead component such as Fuel Model F. Stands most represented by this fuel model will have noticeable mortality, usually in the Pinyon component. Mortality of Pinyon in some stands has reached 90%.

### **Dates to Remember:**

**Long Mesa Fire, 7/29/02, 2,601 Acres, BI-35, ERC-25**

**Bolt Fire, 7/26/03, 2,160 Acres, BI-35, ERC-48**